

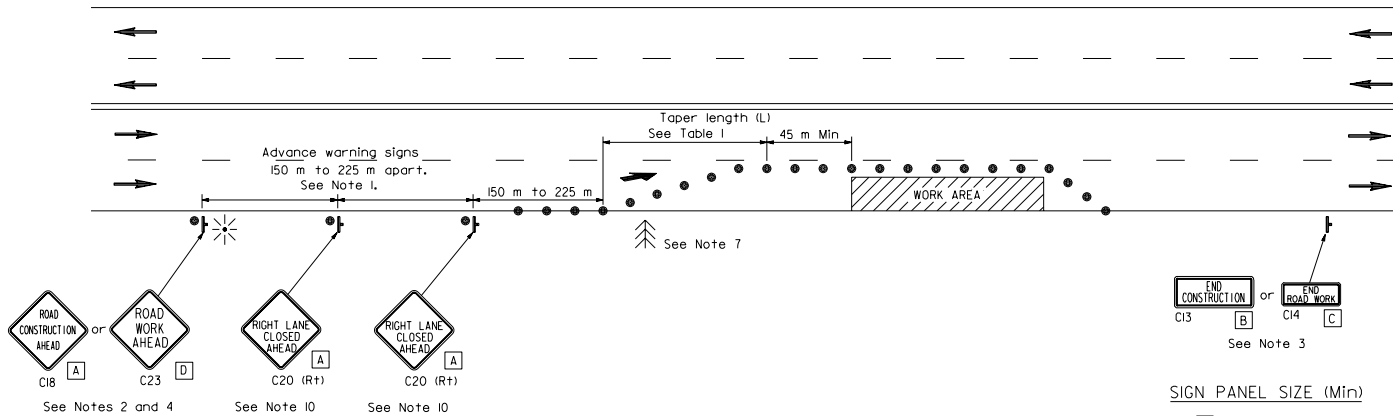
# TYPICAL LANE CLOSURE

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER  
G. W. Edwards  
July 1, 1999  
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL SEAL  
G. W. Edwards  
No. C36386  
Exp. 6-30-00  
CIVIL  
STATE OF CALIFORNIA

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## SIGN PANEL SIZE (Min)

- A 914 mm x 914 mm
- B 1219 mm x 457 mm
- C 914 mm x 457 mm
- D 762 mm x 762 mm

## LEGEND

- Traffic Cone
- ↑ Portable Sign
- ← Direction of Travel
- Flashing Arrow Sign
- Portable Flashing Beacon

## NOTES

- Where approach speeds are low, signs may be placed at 90 m spacing, and in urban areas, closer.
- All advance warning sign installations shall be equipped with flags for daytime closures. Flashing Beacons shall be placed at the locations indicated for nighttime closures.
- A C13 "END CONSTRUCTION" or C14 "END ROAD WORK" sign, as appropriate, shall be placed at the end of the lane closure unless the end of work area is obvious, or ends within a larger project's limits.
- If the C18 (or C23) sign would follow within 600 m of a stationary C18, C23, or C11 "STATE HIGHWAY CONSTRUCTION NEXT \_\_\_\_\_ MILES"; use a C20 sign for the first advance warning sign.
- All cones used for night lane closures shall be fitted with reflective sleeves as specified in the specifications.
- Portable delineators, placed at one-half the spacing indicated for traffic cones, may be used in lieu of cones for daytime closures only.
- Flashing arrow sign shall be either Type I or Type II.
- The maximum spacing between cones in a taper shall be approximately as shown in Table I and 15 m maximum spacing on tangent.
- For approach speeds over 80 km/h, use the "Traffic Control System for Lane Closure On Freeways And Expressways" plan for lane closure details and requirements.
- Where specified in the special provisions, a W11 "LANE REDUCTION SYMBOL" sign is to be used in place of the C20 "RIGHT LANE CLOSED AHEAD" sign.

TABLE I

Approach Speed (km/h)	* Taper Length (L) (m)	* Number of Cones for Taper	Spacing of Cones Along Taper (m) ±
0-40	38	6	7.5
40-65	98	9	12
65-80	183	13	15
Over 80	See Note 9		

\*Based on 3.6 m wide lane. This column is also appropriate for lane widths less than 3.6 m.

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

## TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE ON MULTILANE CONVENTIONAL HIGHWAYS

NO SCALE